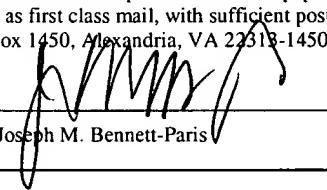


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	James M. Robl et al.	Examiner:	Thaian N. Ton
Serial No.:	09/685,061	Group Art Unit	1632
Filed:	October 6, 2000	Docket:	60141.0035USC1
Due Date:	January 2, 2004	Confirmation No.	7154
Title:	Embryonic or Stem-Like Cell Lines Produced by Cross Species Nuclear Transplantation and Methods for Enhancing Embryonic Development by Genetic Alteration of Donor Cells or by Tissue Culture Conditions		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 2, 2004.

By: 

Joseph M. Bennett-Paris

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed July 1, 2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 18 of this paper.